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ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.

PATENT DATE

SCANNED HS Q.A. VP

APPLICATION NO. 09/912318	CONT/PRIOR F	CLASS 427 158	SUBCLASS 287 79.1	ART UNIT 17621765 287 79.1	EXAMINER Umpeh-Eronini
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APPLICANTS

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Title

Micro-etching composition for copper or copper alloy, micro-etching method, and method for manufacturing printed circuit board

PTO-2040
12/99

ISSUING CLASSIFICATION

[illegible]

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
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<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ _____ _____				ISSUE FEE	
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